

Fig. 1
(PRIOR ART)

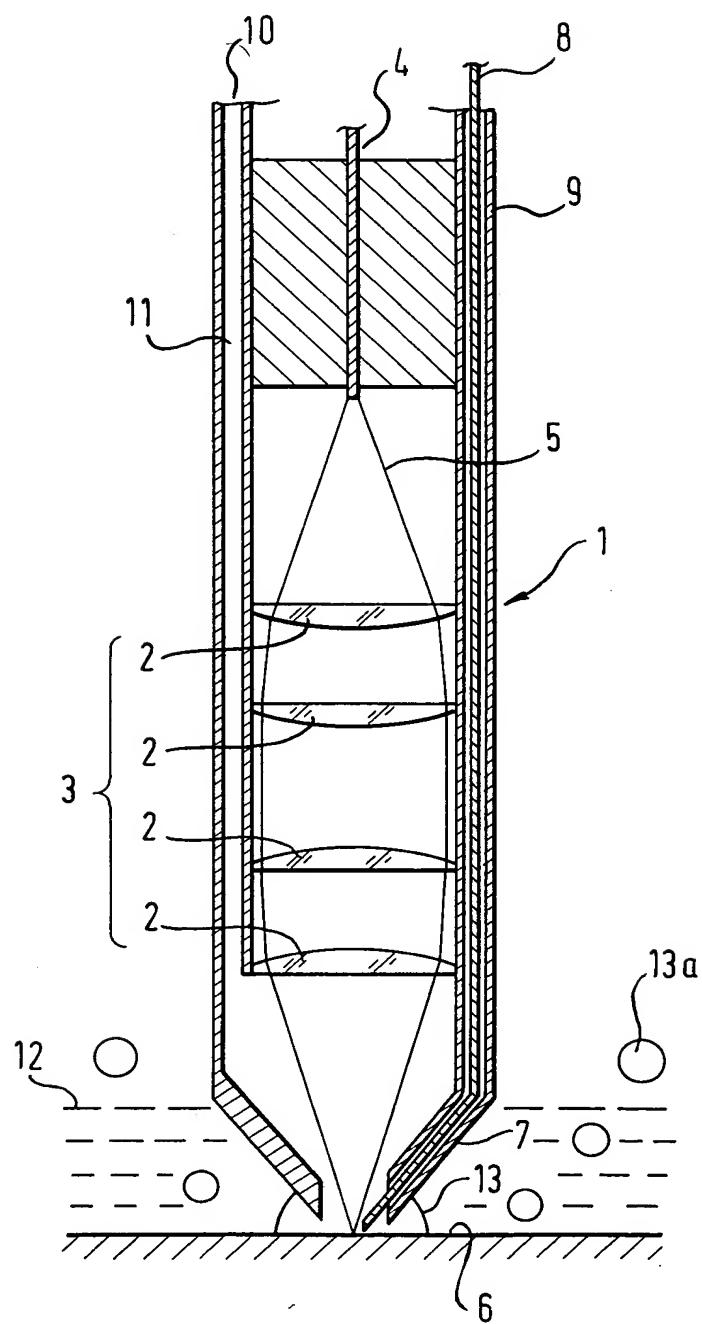


Fig. 2A

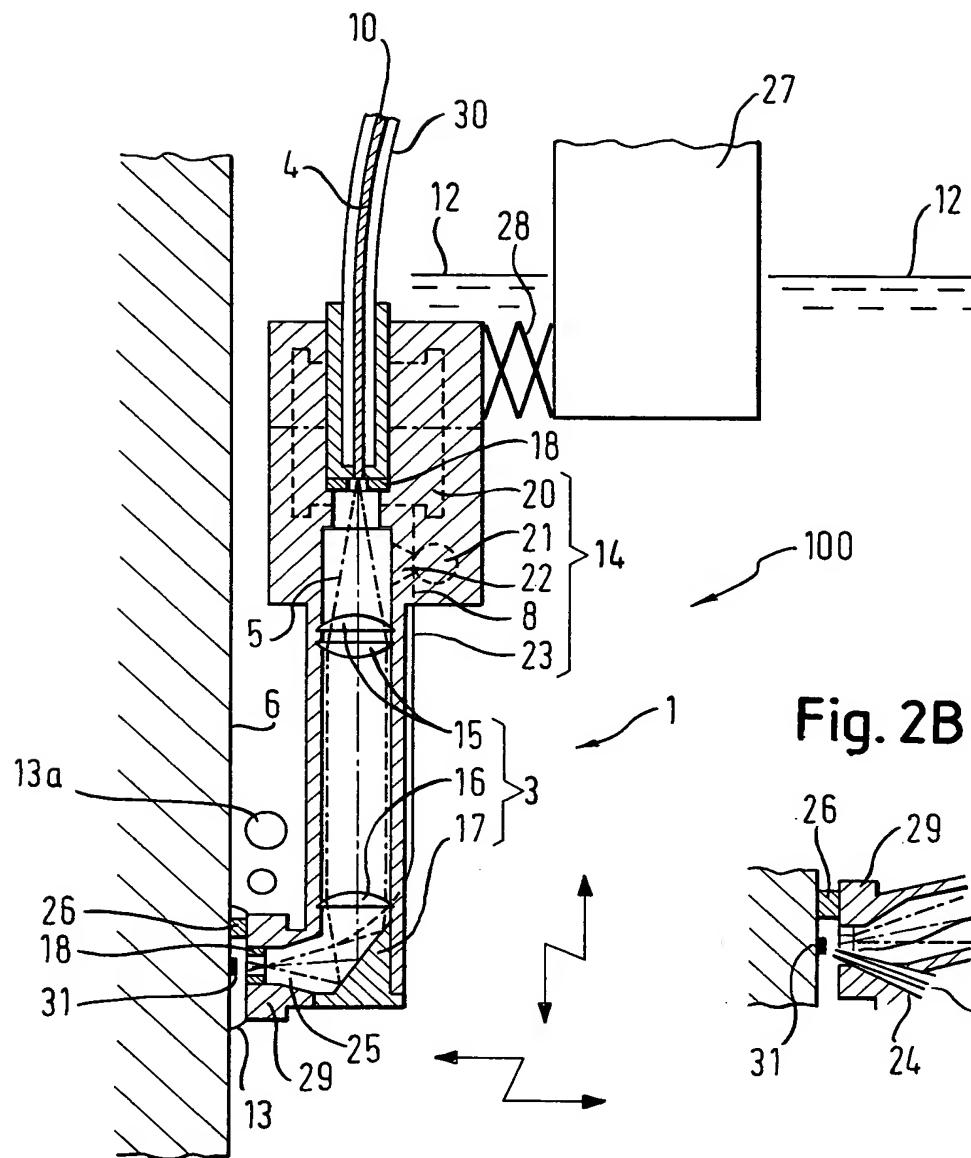


Fig. 2B

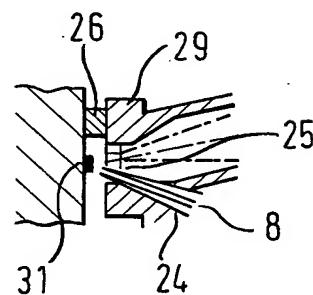


Fig. 4A

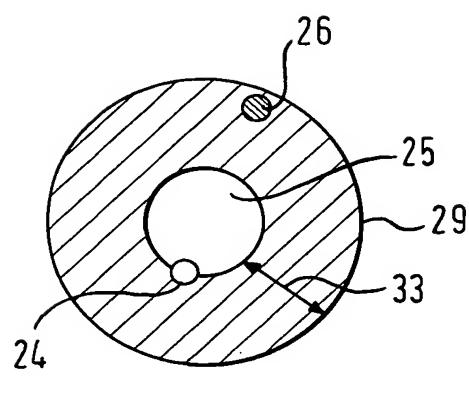


Fig. 4B

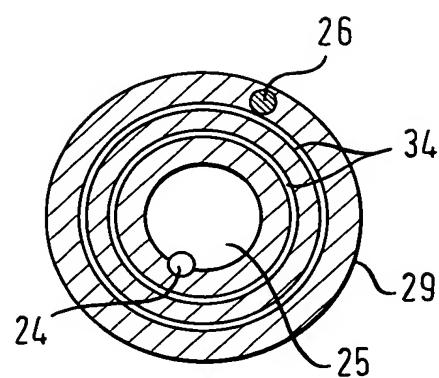


Fig. 3A

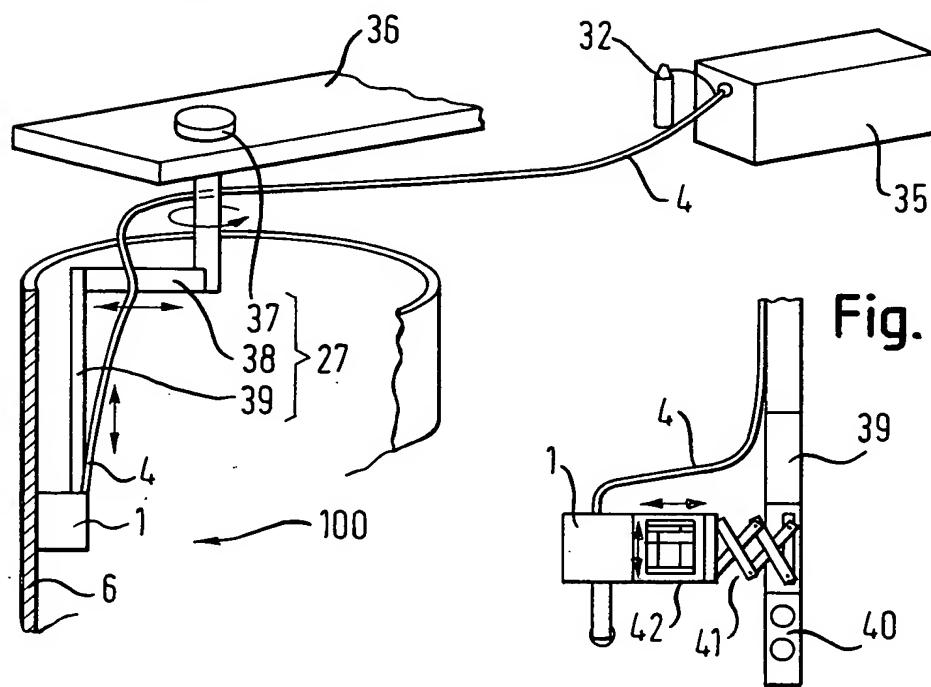


Fig. 3B

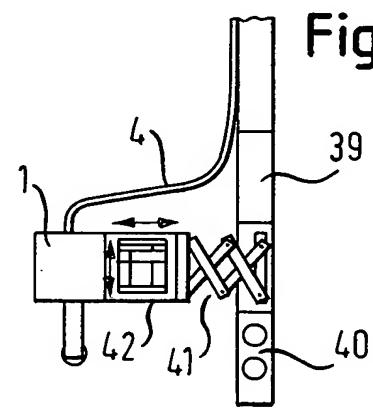


Fig. 5

LASER OSCILLATOR	WAVELENGTH	OUTPUT POWER	PROCESS SPEED	WELDING WIRE	WIRE FEEDING SPEED
YAG LASER	1.06 μm	0.5~4.0 kW	0.1~5 m/min	$\phi 0.4\sim 1.0$ mm	0.5~8 m/min

Fig. 6

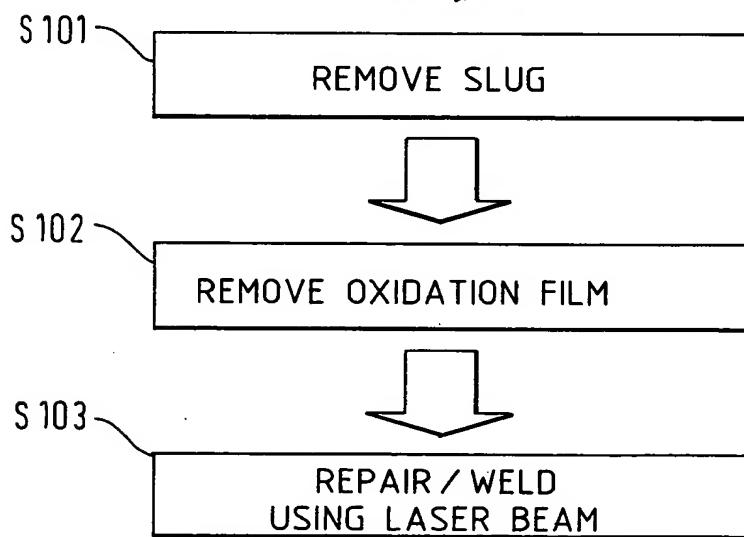


Fig. 7A

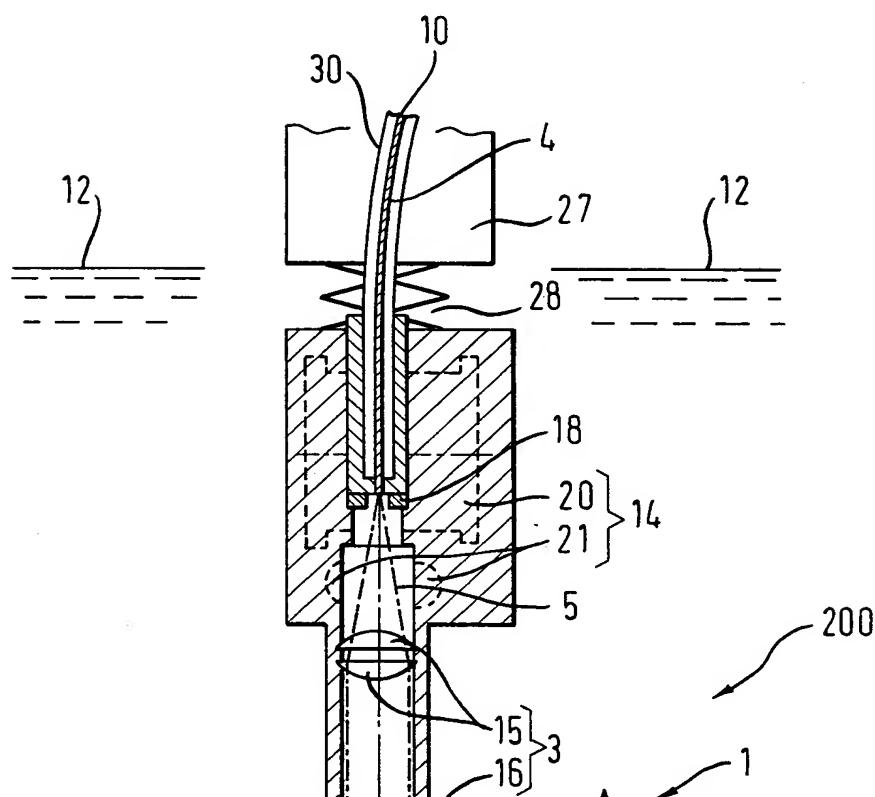


Fig. 7B

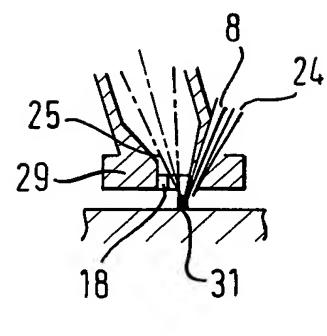


Fig. 8A

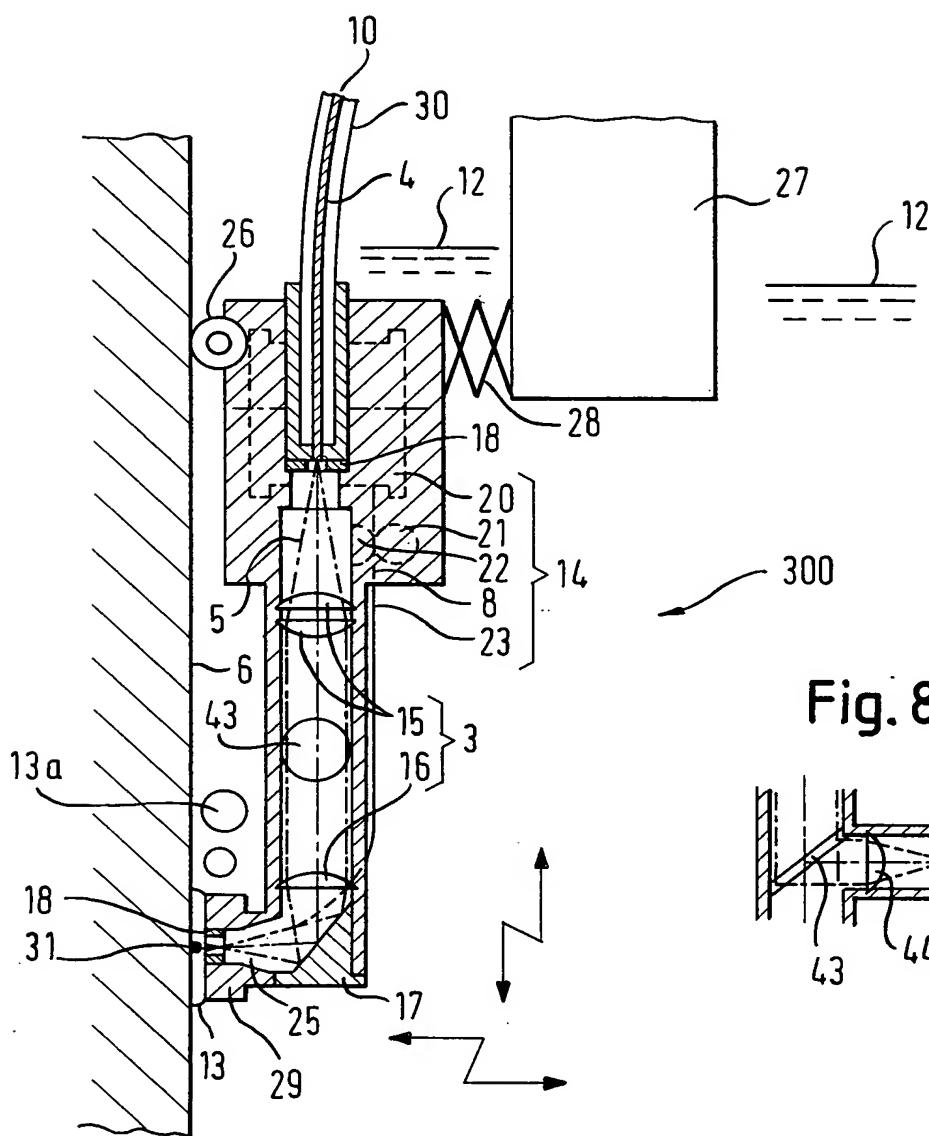


Fig. 8B

